HAFIZ ABDULMANAN

https://github.com/hamsof

PROFILE

Graduated from **PUCIT** with a strong academic record and experience in developing projects using a diverse range of technologies. Passionate about problem-solving, with experience participating in programming competitions such as **Softech, Coding Guro**, and **Codefest**. Seeking a career as a software engineer in full-stack development.

EDUCATION

BS Computer Science

2019 - 2023

PUCIT

PROFESSIONAL EXPERIENCE

Software Engineer I

Rewa

06/2023 – present Remote, Saudi Arab

- Worked on point of sales system for the multi-inventory management system of **Rewaa** used by thousands of retailers across the Middle East.
- Worked on revamping code from servlerless to a new micro-service made in **NestJS** that was further maintained using **ECS**.
- Efficiently gained experience in angular and explored reactive programming using **RxJs**. We have revamped almost **65%** of old code to adopt best practices and to boost performance in a single quarter
- Worked on production bugs to create **hotFixes** immediately to unblock our customers first and then finding the root cause of that bug.
- Participated in code reviews to maintain code quality and achieved **90%** code unit test coverage in our new micro-service.
- Exploring more in **AWS/Docker** and system design for upcoming quarters.

Full Stack Intern 06/2022 – 08/2022

Foretheta 🔗

Had worked on the product **Billgist** which manages costs of AWS users. The product is built on **Chalice** library of python provided by AWS to create serverless applications with ease.

PROJECTS

Chatbot ∂

FYP

This was R&D final year project at university. This open domain chatbot is implemented with Flask APIs and for deploying Heroku is used.

Movies Collection System *⊘*

IAVA

A complete CRUD application in java (J2SE & J2EE). With the help of JSP, Servlets, JDBC (MySQL), a MVC designed complete web application made on apache-server.

Data Scraping Project 🔗

BS4, Selenium, Python

From making frontend to scraping of websites using BS4, Selenium. We scraped our own website then The News International, Twitter, Indeed.com, Zameen.com and Github.com etc.

SKILLS

Angular • Nest • Node • AWS (ECS, Serverless, RDS) • Docker • TS • JS • Python • MySQL • OOP

• NoSQL • SOLID • MVC • MVVM • OKRs Management • Clean Code • Agile